



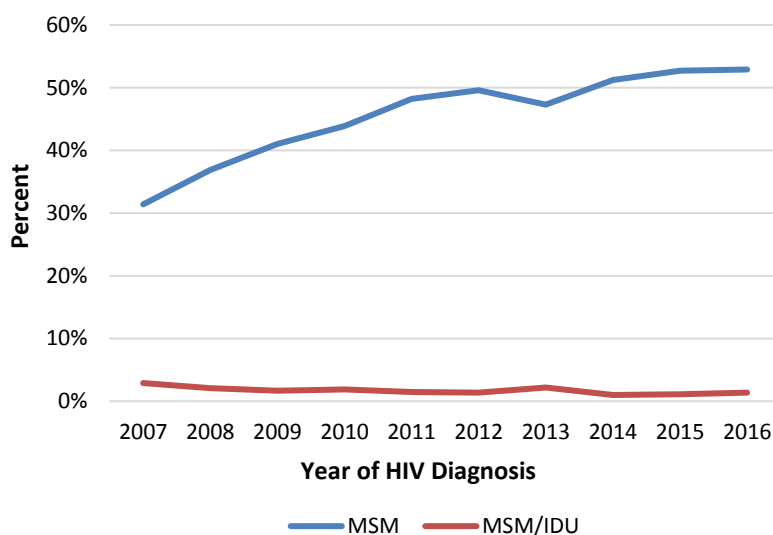
# HIV AMONG MEN WHO HAVE SEX WITH MEN IN MARYLAND, 2016

OCTOBER 2017

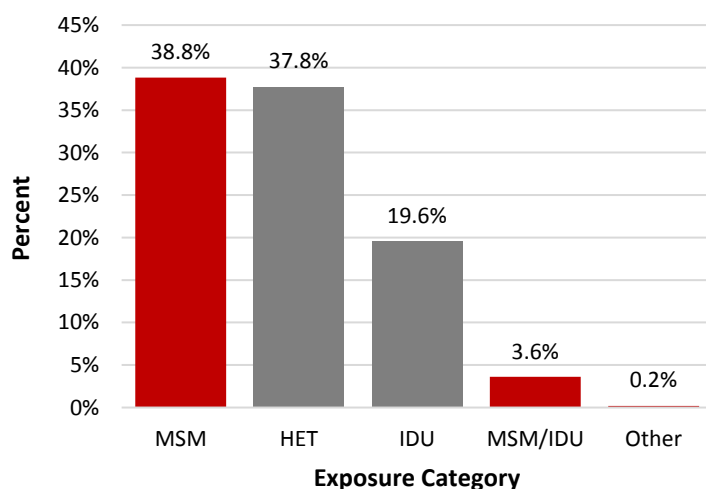
## New HIV Diagnoses

- Of the **1,118** reported adult/adolescent HIV diagnoses (age 13+) in Maryland in **2016**, **52.9%** of those with a reported or estimated exposure were attributed to **MSM** and **1.4%** were among **MSM/IDU**.
- Of the **807 male** HIV diagnoses in **2016** in Maryland, **73.3%** of those with a reported exposure were **MSM** and **1.9%** were **MSM/IDU**.
- Of the **393 male** AIDS diagnoses, **60.4%** of those with an exposure were **MSM** and **3.5%** were **MSM/IDU**.
- The proportion of HIV diagnoses in Maryland that were among **MSM** has steadily **increased** over the past 10 years.

Trends in HIV Diagnoses with MSM and MSM/IDU Exposure



Living HIV Cases by Exposure Category



## Characteristics of Marylanders Living with HIV with a Reported or Estimated MSM Exposure

### Current Age Groups

- **25.8%** 30's
- **24.3%** 50's
- 21.1% 40's
- 18.5% 20's
- 9.9% 60+
- 0.5% Teens

### Race/Ethnicity

- **63.5%** NH-Black
- **21.1%** NH-White
- 7.9% Hispanic
- 7.6% NH-Other

- Of the **30,430** total living HIV diagnoses (age 13+) as of 12/31/2016 in Maryland with a reported or estimated exposure, **38.8%** were attributable to **MSM** and **3.6%** were among **MSM/IDU**.

- Of the total living **male** HIV cases (with or without AIDS, age 13+) in Maryland with a reported exposure as of 2016, **58.3%** were among **MSM** and **5.4%** were **MSM/IDU**.
- Total living HIV cases (with or without AIDS, age 13+) reported in Maryland among **MSM** as of 2016 were **highest** among individuals diagnosed **in their 20's (40.5%)** and among **NH-Blacks (63.5%)**.
- Of the **11,811** total living HIV cases attributed to **MSM** in Maryland, over half (**63.8%**) had a **viral load test** result reported in 2016. Of those with a reported viral load test, **80.6%** had a **suppressed viral load**.

HET: Heterosexual Exposure | IDU: Injection Drug User | MSM: Men who have Sex with Men | NH: Non-Hispanic

Center for HIV Surveillance, Epidemiology and Evaluation  
Prevention and Health Promotion Administration  
Maryland Department of Health

Multiple imputation was used to estimate and adjust for missing transmission category.  
Data reported through 06/30/2017 from the  
Enhanced HIV/AIDS Reporting System.